

## EAST Search History

JmH

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("20050009564").PN.	US-PGPUB; USPAT	OR	OFF	2006/05/11 13:28
L2	75414	("455").CLAS.	US-PGPUB; USPAT	OR	OFF	2006/05/11 13:16
L3	71031	("370").CLAS.	US-PGPUB; USPAT	OR	OFF	2006/05/11 13:16
L4	2162	(455/406,422.1).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/05/11 13:16
L5	3485	(455/410,411,418-420).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/05/11 13:16
L6	1162	(705/64,67,72).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/05/11 13:16
L7	139583	L2 or L3 or L4 or L6 or L5	US-PGPUB; USPAT	OR	ON	2006/05/11 13:16
L8	297	(contactless adj2 (IC or UIM))	US-PGPUB; USPAT	OR	ON	2006/05/11 13:20
L9	141	((settlement or charging or billing or credit) with management) with ((portable or mobile or wireless or cellular) adj2 (terminal or apparatus or phone or device))) same (communication or mobile)	US-PGPUB; USPAT	OR	ON	2006/05/11 13:17
L10	3	L9 and 8	US-PGPUB; USPAT	OR	ON	2006/05/11 13:17
L11	29	((contactless adj2 (IC or UIM)) with ((card or credit) near2 (ID or identification)))	US-PGPUB; USPAT	OR	ON	2006/05/11 13:21
L12	1	9 and 11	US-PGPUB; USPAT	OR	ON	2006/05/11 13:21
L13	3	7 and 11	US-PGPUB; USPAT	OR	ON	2006/05/11 13:21
L14	15084	(memory with (department or compartment or area)) with (stor\$4 or sav\$4) with (information or identification)	US-PGPUB; USPAT	OR	ON	2006/05/11 13:30
L15	3365	((settlement or charging or billing or credit) with management) with (apparatus or device or server or database or terminal)	US-PGPUB; USPAT	OR	ON	2006/05/11 13:31
L16	84	L15 and 14	US-PGPUB; USPAT	OR	ON	2006/05/11 13:31
L17	5	16 and 9	US-PGPUB; USPAT	OR	ON	2006/05/11 13:45

## EAST Search History

L18	51894	("235").CLAS.	US-PGPUB; USPAT	OR	OFF	2006/05/11 13:45
L19	3	(("6107920") or ("6112206") or ("6100814")).PN.	US-PGPUB; USPAT	OR	OFF	2006/05/11 13:46
L20	75	(memory adj2 allocation) and 18	US-PGPUB; USPAT	OR	ON	2006/05/11 13:47
L21	1	15 and 20	US-PGPUB; USPAT	OR	ON	2006/05/11 13:47
L22	12	((cellular or portable or wireless) adj2 (terminal or apparatus or device or station)) with (memory adj2 allocation)	US-PGPUB; USPAT	OR	ON	2006/05/11 13:50
L23	37	((cellular or portable or wireless) adj2 (terminal or apparatus or device or station)) same (memory adj2 allocation)	US-PGPUB; USPAT	OR	ON	2006/05/11 13:54
L24	0	23 and 15	US-PGPUB; USPAT	OR	ON	2006/05/11 13:50
L25	0	((cellular or portable or wireless) adj2 (terminal or apparatus or device or station)) same (memory adj2 allocation) same ((service adj2 provider) or (network adj2 setting))	US-PGPUB; USPAT	OR	ON	2006/05/11 13:51
L26	244	((cellular or portable or wireless) adj2 (terminal or apparatus or device or station)) and (memory adj2 allocation) and ((service adj2 provider) or (network adj2 setting))	US-PGPUB; USPAT	OR	ON	2006/05/11 13:53
L27	10	18 and 26	US-PGPUB; USPAT	OR	ON	2006/05/11 13:52
L28	0	8 and 26	US-PGPUB; USPAT	OR	ON	2006/05/11 13:52
L29	60	IC and 26	US-PGPUB; USPAT	OR	ON	2006/05/11 13:52
L30	60	IC and 26 and read	US-PGPUB; USPAT	OR	ON	2006/05/11 13:52
L31	59	IC and 26 and read and card	US-PGPUB; USPAT	OR	ON	2006/05/11 13:52
L32	60	((cellular or portable or wireless) adj2 (terminal or apparatus or device or station)) and (memory adj2 allocation) and ((service adj2 provider) or (network adj2 setting)) and IC	US-PGPUB; USPAT	OR	ON	2006/05/11 14:01
L33	11	7 and 32	US-PGPUB; USPAT	OR	ON	2006/05/11 13:53

## EAST Search History

L34	1	((cellular or portable or wireless) adj2 (terminal or apparatus or device or station)) same (memory adj2 allocation) same (stor\$4) same information	US-PGPUB; USPAT	OR	ON	2006/05/11 14:00
L35	1241	memory with common with (protect\$4 or allocat\$4)	US-PGPUB; USPAT	OR	ON	2006/05/11 14:08
L36	82	((cellular or portable or wireless) adj2 (terminal or apparatus or device or station)) and 35	US-PGPUB; USPAT	OR	ON	2006/05/11 14:06
L37	2	((cellular or portable or wireless) adj2 (terminal or apparatus or device or station)) same 35	US-PGPUB; USPAT	OR	ON	2006/05/11 14:02
L38	1	((cellular or portable or wireless) adj2 (terminal or apparatus or device or station)) same 35 same (temporary or ID or identification or credit or service or information)	US-PGPUB; USPAT	OR	ON	2006/05/11 14:03
L39	80	36 not 37	US-PGPUB; USPAT	OR	ON	2006/05/11 14:03
L40	39374	("705").CLAS.	US-PGPUB; USPAT	OR	OFF	2006/05/11 14:03
L41	51894	("235").CLAS.	US-PGPUB; USPAT	OR	OFF	2006/05/11 14:03
L42	6	39 and (40 or 41)	US-PGPUB; USPAT	OR	ON	2006/05/11 14:04
L43	31	((cellular or portable or wireless) adj2 (terminal or apparatus or device or station)) and 35 and IC	US-PGPUB; USPAT	OR	ON	2006/05/11 14:08
L44	10	((cellular or portable or wireless) adj2 (terminal or apparatus or device or station)) and 35 and 2	US-PGPUB; USPAT	OR	ON	2006/05/11 14:06
L45	1389	(ROM or RAM or memory) with common with (protect\$4 or allocat\$4)	US-PGPUB; USPAT	OR	ON	2006/05/11 14:08
L46	22	2 and 45	US-PGPUB; USPAT	OR	ON	2006/05/11 14:09
L47	87	((cellular or portable or wireless) adj2 (terminal or apparatus or device or station)) and 45	US-PGPUB; USPAT	OR	ON	2006/05/11 14:08
L48	13	2 and 47	US-PGPUB; USPAT	OR	ON	2006/05/11 14:09

## EAST Search History

L50	17	((portable or wireless or cellular or mobile) adj2 (terminal or apparatus or device)) with (stor\$3 or register\$3 or sav\$3) with ((credit or card) near3 (identification or information)) with (verif\$5)	US-PGPUB; USPAT	OR	ON	2006/05/11 16:35
L51	2	L50 and ((wireless or contactless or non-contact) with IC)	US-PGPUB; USPAT	OR	ON	2006/05/11 16:36
L52	3	((portable or wireless or mobile or cellular) adj (terminal or apparatus or device or phone)) with ((IC or SIM) adj2 (reader or writer or chip)) with (information near2 (credit or identification)) with (wireless or contactless or non-contact)	US-PGPUB; USPAT	OR	ON	2006/05/11 16:43
L53	9	("3648020"   "4650978"   "4736094"   "4877947"   "5517014"   "5557516"   "5991747").PN. OR ("6764001").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/11 16:40
L54	0	53 and ((wireless or contactless or non-contact) with IC)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/11 16:45
L55	1	("6612488").PN.	US-PGPUB; USPAT	OR	OFF	2006/05/11 16:41
L56	10	("4523087"   "5053883"   "5334824"   "5650604"   "5659165"   "5722066"   "6267292"   "6442532").PN. OR ("6612488").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/11 16:41
L57	0	56 and ((wireless or contactless or non-contact) with IC)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/11 16:42
L58	2	(("20020065680") or ("6550672")).PN.	US-PGPUB; USPAT	OR	OFF	2006/05/11 16:44
L59	2	58 and credit	US-PGPUB; USPAT	OR	ON	2006/05/11 16:44
L60	51	((portable or wireless or mobile or cellular) adj (terminal or apparatus or device or phone)) with ((register or store) adj2 (credit))	US-PGPUB; USPAT	OR	ON	2006/05/11 17:21
L61	3	L60 and ((wireless or contactless or non-contact) with IC)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/11 16:47
L62	112	((terminal or apparatus or device or phone) with (register\$3 near4 (credit or card))) same ((server or database or host or terminal or apparatus) with (verif\$3 or authenticat\$5))	US-PGPUB; USPAT	OR	ON	2006/05/11 16:47

## EAST Search History

L63	10	L62 and ((wireless or contactless or non-contact) with IC)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/11 16:50
L64	643	(IC with (wireless or wirelessly or contactless or non-contact) with (transmission or transmit\$4) with (data or ID or identification or information))	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/11 17:20
L65	1	9 and 64	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/11 16:52
L66	23	(IC with (wireless or wirelessly or contactless or non-contact) with (transmission or transmit\$4) with (data or ID or identification or information)) same (credit or settlement)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/11 17:22
L67	2	((portable or wireless or mobile or cellular) adj (terminal or apparatus or device or phone)) same 66	US-PGPUB; USPAT	OR	ON	2006/05/11 17:22
L68	21	66 not 67	US-PGPUB; USPAT	OR	ON	2006/05/11 17:22
L69	14	(IC with (wireless or wirelessly or contactless or non-contact) with (transmission or transmit\$4) with (data or ID or identification or information)) with (credit or settlement)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/11 17:25
L70	9	(IC with (wireless or wirelessly or contactless or non-contact) with (transmission or transmit\$4) with (data or ID or identification or information)) with (credit or settlement) same ((terminal or apparatus or station or device) with (portable or wireless or cellular))	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/11 17:26
L71	8	("5461217"   "5629981"   "5828751"   "5965860"   "5991747"   "6105864"   "6108554"   "6282522").PN. OR ("6990683").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/11 17:52
L72	5	71 and portable	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/11 17:52